

10/30/2006 26 JUL 2006

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| FORM PTO-1390<br>REV 11-2000   |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEYS DOCKET NUMBER<br><b>0756-7783</b>                         |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/587237</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/001739   |  | INTERNATIONAL FILING DATE<br>February 1, 2005           |  | PRIORITY DATE CLAIMED<br>February 6, 2004                           |
| TITLE OF INVENTION: SEMICONDUCTOR DEVICE   |  |   |  |   |
| APPLICANT(S) FOR DO/EO/US: Yasuyuki ARAI; Yuko TACHIMURA; Yohei KANNO and Mai AKIBA  |  |   |  |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. (Courtesy Copy Attached)</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:<br/>International Search Report<br/>16 sheets of Formal Drawings (Figures 1-15 and 1 page of Explanation of Reference)</li> </ol> |  |   |  |   |

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| U.S. APPLICATION NO. (If known) <b>107587237</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/001739 |            | ATTORNEYS DOCKET NUMBER<br>0756-7783                                |            |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:   |              |  |            | <b>CALCULATIONS</b> <span style="float: right;">PTO USE ONLY</span> |            |
| a) Basic national fee.....\$300.00<br>b) Examination fee.....\$200.00<br>b) Search fee.....\$500.00   |              |  |            | \$300.00<br><br>\$200.00<br><br>\$500.00                            |            |
|   |              |  |            | \$1,000.00  |            |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b><br><b>Additional Fee for specification and drawings filed in paper over 100 sheets (\$250 for each additional 50 sheets over 100)</b>   |              |  |            | \$  |            |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |              |  |            | \$  |            |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA                                       | RATE       |   |            |
| Total claims  | 32 - 20 =    | 12   | X \$50.00  | \$ 600.00   |            |
| Independent claims  | 5 - 3 =      | 2  | X \$200.00 | \$ 400.00   |            |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |  |            | \$ 360.00   |            |
|   |              |  |            | \$1,360.00  |            |
| <b>TOTAL OF ABOVE CALCULATIONS =</b><br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |  |            | \$  |            |
|   |              |  |            | <b>SUBTOTAL =</b>   | \$2,360.00 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +<br>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |              |  |            | \$  |            |
|   |              |  |            | \$ 40.00  |            |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |            | \$2,400.00  |            |
|   |              |  |            | Amount to be refunded:  | \$         |
|   |              |  |            | charged:  | \$         |
| a. <input checked="" type="checkbox"/> A check in the amount of \$2,400.00 to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-2280</u> . A duplicate copy of this sheet is enclosed. |              |  |            |   |            |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>  |              |  |            |   |            |
| SEND ALL CORRESPONDENCE TO:   |              |  |            |   |            |
| <br>SIGNATURE   |              |  |            |   |            |
| Robinson Intellectual Property Law Office<br>PMB 955<br>21010 Southbank Street<br>Potomac Falls, Virginia 20165   |              |  |            |   |            |
| <u>Eric J. Robinson</u><br>NAME<br><u>38,285</u><br>REGISTRATION NUMBER   |              |  |            |   |            |